This is a recruitment flyer for research studies at Oregon State University titled Additional Considerations for Making Automated Driving System (ADS) Vehicles Accessible for All Road Users.

Seeking Paid Volunteers for Research Study

The purpose of these research studies is to make Automated Driving System (ADS) vehicles safer for pedestrians with disabilities.

To participate in one of the studies, you must

- 1. Identify as having a visual, hearing, and/or mobility disability, and
- 2. Be at least 18 years old

Participation the study is entirely voluntary and involves either:

- A time commitment of approximately 60 minutes, and
- Coming to the Driving and Bicycling Simulator Lab (3550 SW Jefferson Way, Corvallis, OR 97330), and
- Wearing three light-weight wearable devices

## OR

- A time commitment of approximately 60 minutes, and
- Coming to the OSU Cognition and Action in Real and Virtual Environments Laboratory (2550 SW Jefferson Way, Corvallis, OR 97330), and
- Wearing a virtual reality (VR) headset

If you are interested in participating, please contact Lena Breuer by sending an email to <a href="mailto:breuerh@oregonstate.edu">breuerh@oregonstate.edu</a>. If you are unable to email Lena, please call or text her number 803-457-6630.

The title of the study is: Additional Considerations for Making Automated Driving System (ADS) Vehicles Accessible for All Road Users

This study has been approved by the Oregon State University Institutional Review Board and is IRB Study Number 2021-1240.

The Principal Investigator of the study is Dr. David Hurwitz and can be contacted by sending an email to <a href="mailto:david.hurwitz@oregonstate.edu">david.hurwitz@oregonstate.edu</a>. The co-Principal Investigators are Dr. Kristen Macuga and Dr. Kate Hunter-Zaworski. Dr. Kristen Macuga can be contacted by sending an email to <a href="mailto:kristen.macuga@oregonstate.edu">kristen.macuga@oregonstate.edu</a>.